PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

stitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

	Complete if Known	
Application Number	10/772,104	
Filing Date	4 February 2004	
First Named Inventor	Scott Lewallen	
Art Unit	3732	-
Examiner Name		
Attorney Docket Number	2126-014-03	

U.S. PATENT DOCUMENTS						
Examiner Cite Document Number		Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant		
Initials *	No.			Cited Document Pages, Columns, Lines, Where Passages or Releva Figures Appear		
/MB/	A1	US- 3,916,529	11/41975	Calvin Mitchell Mousseau		
1	A2	US- 3,993,044	11/23/1976	William G. McGuffin		
	A3	US- 4,273,531	6/16/1981	Kiyoshi Hasegawa		
	A4	US- 4,447,206	5/8/1984	Junji Ushiyama		
	A5	US- 4,526,179	6/2/1985	Leonard Salesky		
	A6	US- 5,017,134	5/21/1991	Tsuyoshi Saito		
	A7	US- 5,080,586	1/14/1992	Akira Kawai		
	A8	US- 5,759,159	6/21/1998	C. Johan Masreliez		
	A9	US- 5,049,069 a	9/17/1991	Ronald D. Salesky		
	A10	US- 5,211,556 A	5/18/1993	Kobayashi et al.		
	A11	US- 5,295,833 A	3/22/1994	Chihiro et al.		
	A12	US- 5,902,105 A	5/11/1999	Uejima et al.		
	A13	US- 6,059,569 A	5/9/2000	Masahiro Otsuka		
V	A14	US- 6,425,875 B1	7/30/2002	Reifman et al.		
	I	US-				
		US-				
		US-				
		US-				
		US-				
		US-				

	FOREIGN PATENT DOCUMENTS					
Examiner Cite	Cite Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,		
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁸ (if known)	Oate MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	τ*
· · · · · · · · · · · · · · · · · · ·	-					
	 					
	ļ			· · · · · · · · · · · · · · · · · · ·		

Examiner Signature	/Melba Bumgarner/	Date Considered	07/31/2007
-----------------------	-------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitut	NFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
				Application Number	10/772,104	
INFO	DRMATIC	on dis	CLOSURE	Filing Date	February 4, 2004	
STA	TEMEN'	T BY A	PPLICANT	First Named Inventor	Scott Lewallen	
				Art Unit	na	
	(Use as mai	ny sheets as	necessary)	Examiner Name	na	
heet	· 1	of	2	Attorney Docket Number	2126-14-3	

U.S. PATENT DOCUMENTS Name of Patentee or Applicant of **Document Number** Publication Date Pages, Columns, Lines, Where Relevant Passages or Relevant Cite No.1 Cited Document Number - Kind Code² (if known) Figures Appear US-US-US-US-HS. US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-

		FOREIGN PA	TENT DOCU	MENTS		
Examiner Initials* Cite No.1 Country Code* - Number* - Kind Code* (if known)	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant		
	Dote Applicat	Applicant of Cited Document	Passages or Relevant Figures Appear	T⁵		
/MB/		EP 1384449A1	01/28/04	Aseptico		
		PCT/US2004/016089 (WO 2004/105631A1)	12/09/04	Aseptico		
		EP 0392518 A1	10/17/90	Tsuyoshi Saito		
1,		EP 1444966A1	08/11/04	Nakanishi Inc.		
V		FR 2741524	05/30/97	Xelyx		
		· · · · · · · · · · · · · · · · · · ·	,			
		_				

				
Examiner Signature	/Melba Bumgarner/	Date Considered	07/31/2007	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. OO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

Examiner

Signature

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

/Melba Bumgarner/

	Complete if Known
Application Number	10/772,104
Filing Date	February 4, 2004
First Named Inventor	Scott Lewallen
Art Unit	na
Examiner Name	na .
Attorney Docket Number	2126-014-03

MARI		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	miner Cite the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue		
/MB/		PCT/US2005/003783 Search Report; published 06/06/2005 to Aseptico	;
		•	
			ļ
			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

Date

Considered

07/31/2007

and not considered. Include copy of this form with next communication to applicant:

Applicant's unique citation designation number (optional).

Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.